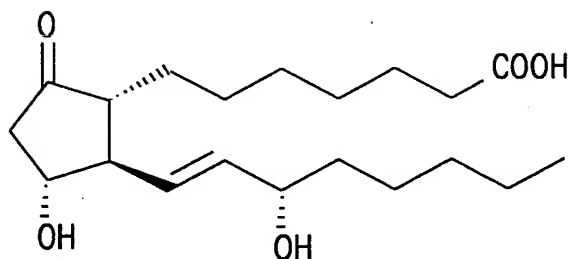
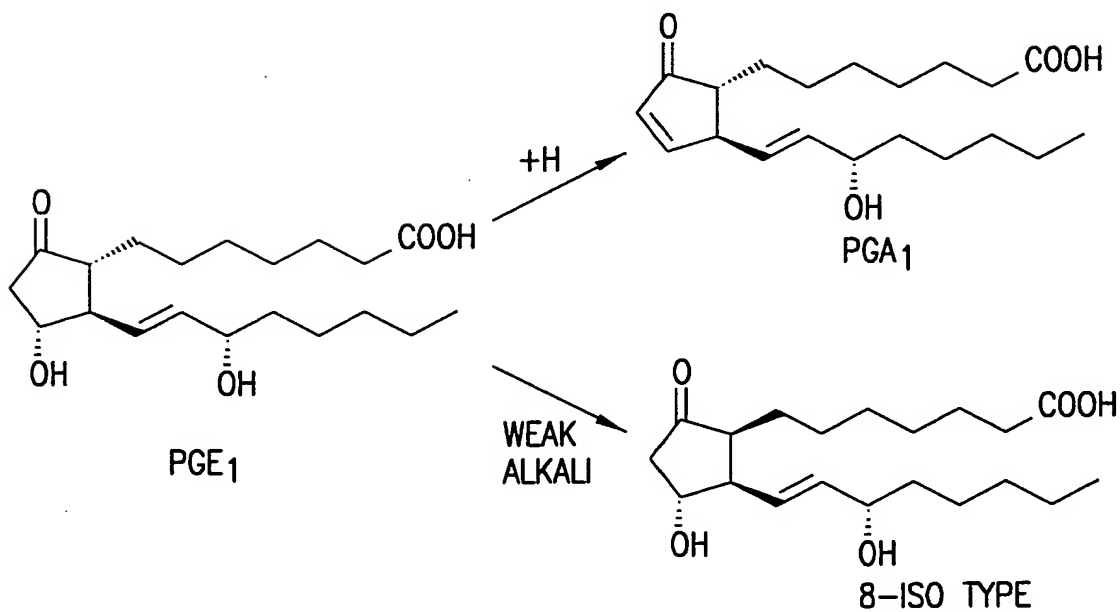


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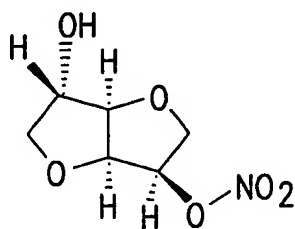
CHEMICAL STRUCTURE OF PGE₁.

FIG.1



DEGRADATION PROCESSES OF PGE₁.

FIG.2



CHEMICAL STRUCTURE OF ISOSORBIDE 5-MONONITRATE.

FIG.3

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TGA SPECTRUM OF A TRIACETYL- β -CD:NG COMPLEX AND A LACTOSE:NG PHYSICAL MIXTURE.

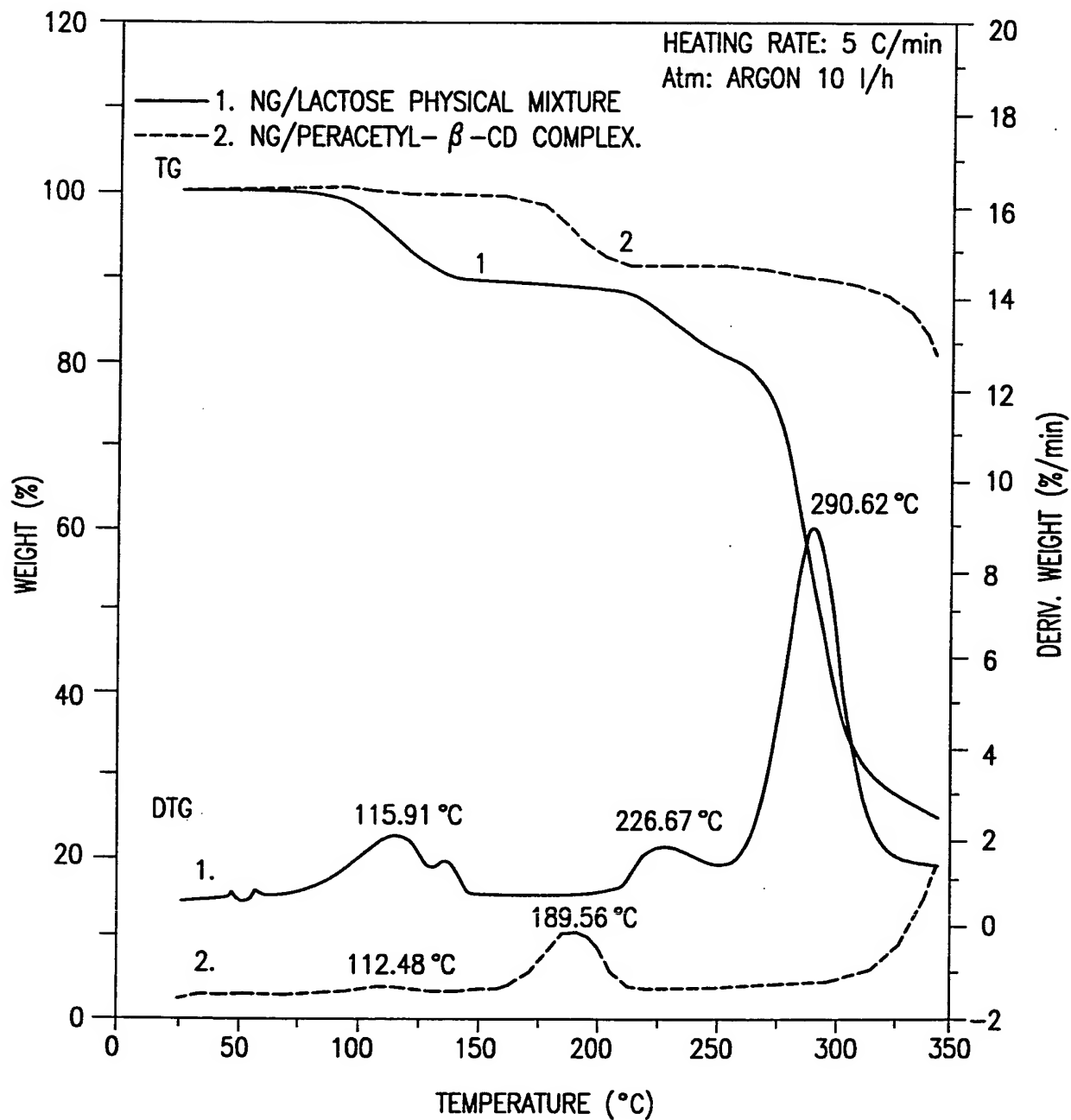


FIG.4

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EGD SPECTRUM OF A TRIACETYL- β -CD:NG COMPLEX AND A LACTOSE:NG PHYSICAL MIXTURE.

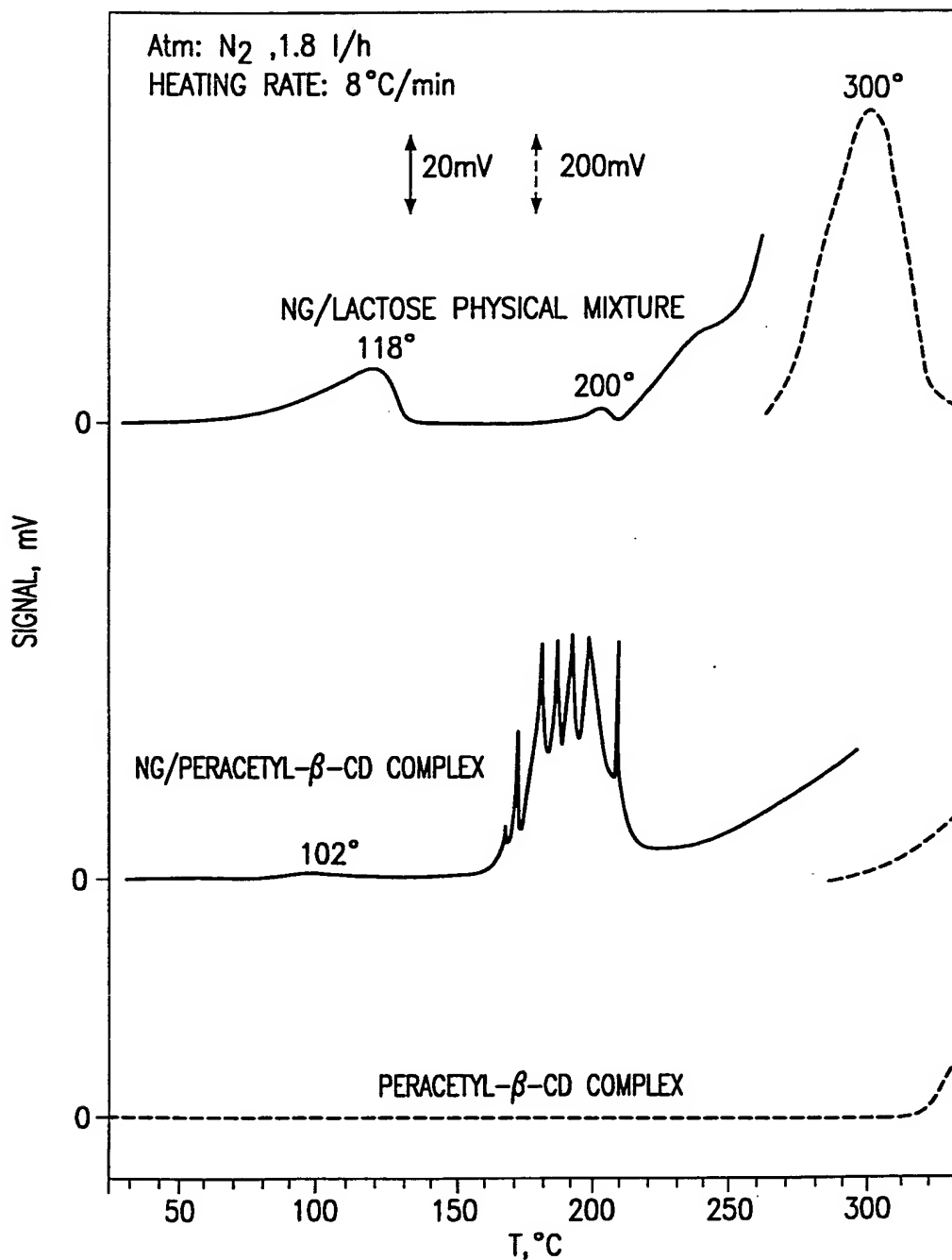


FIG.5

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RELEASE PROFILE OF NG FROM A TRIACETYL- -CD:NG COMPLEX.

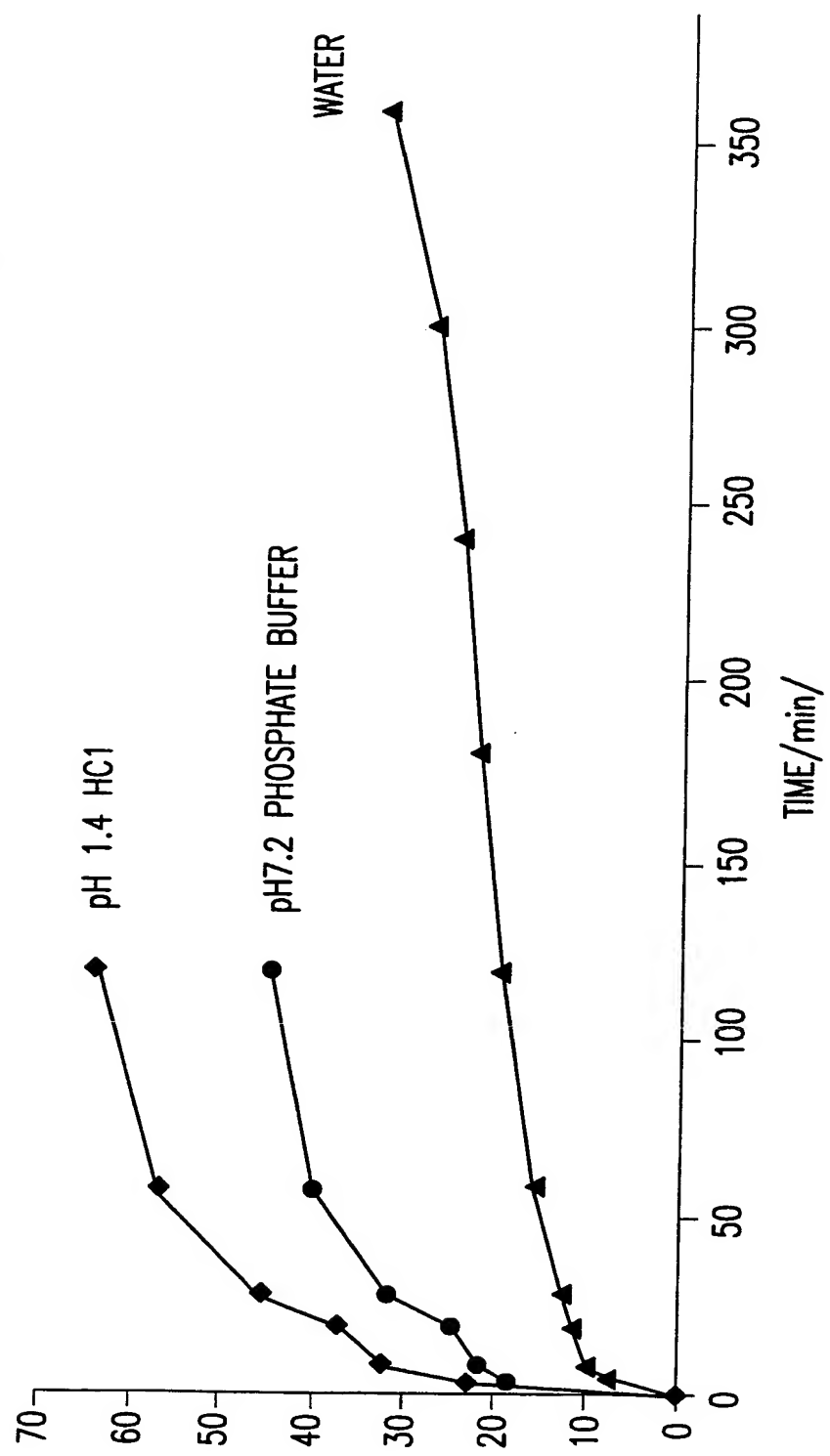


FIG.6

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TGA SPECTRUM OF TRIACETYL- β -CD IN WHICH 10% WEIGHT LOSS IS NOT OBSERVED UNTIL 372°C.

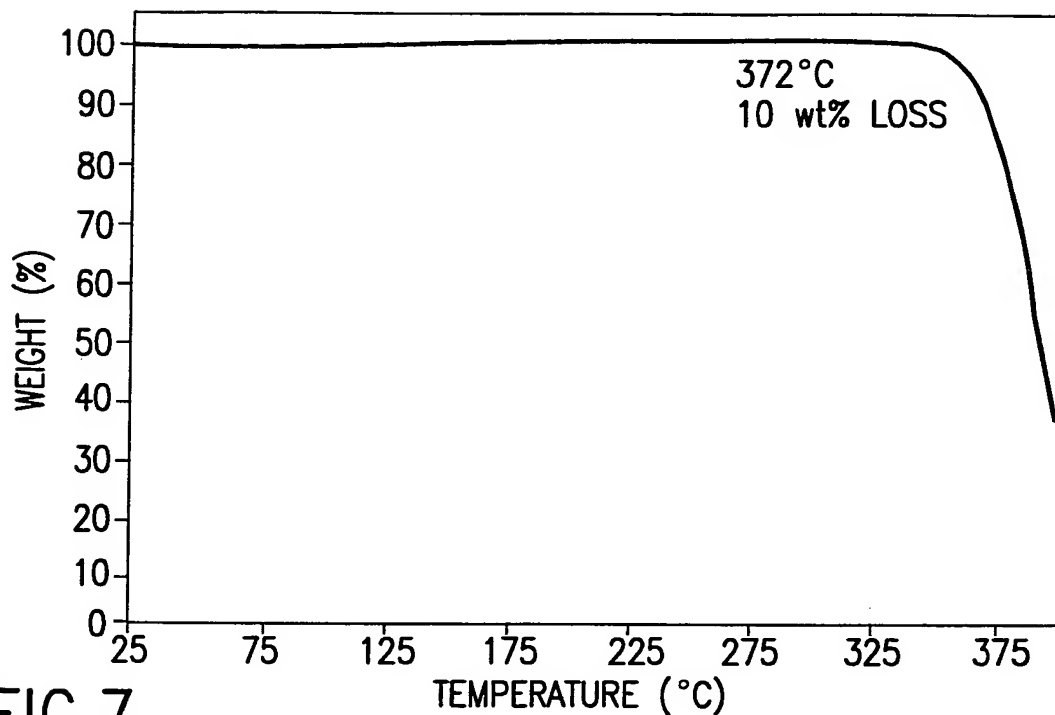


FIG.7

TGA SPECTRUM OF TRIACETYL- β -CD IN WHICH THE SAMPLE WAS HELD AT 300°C FOR 35 MINUTES.

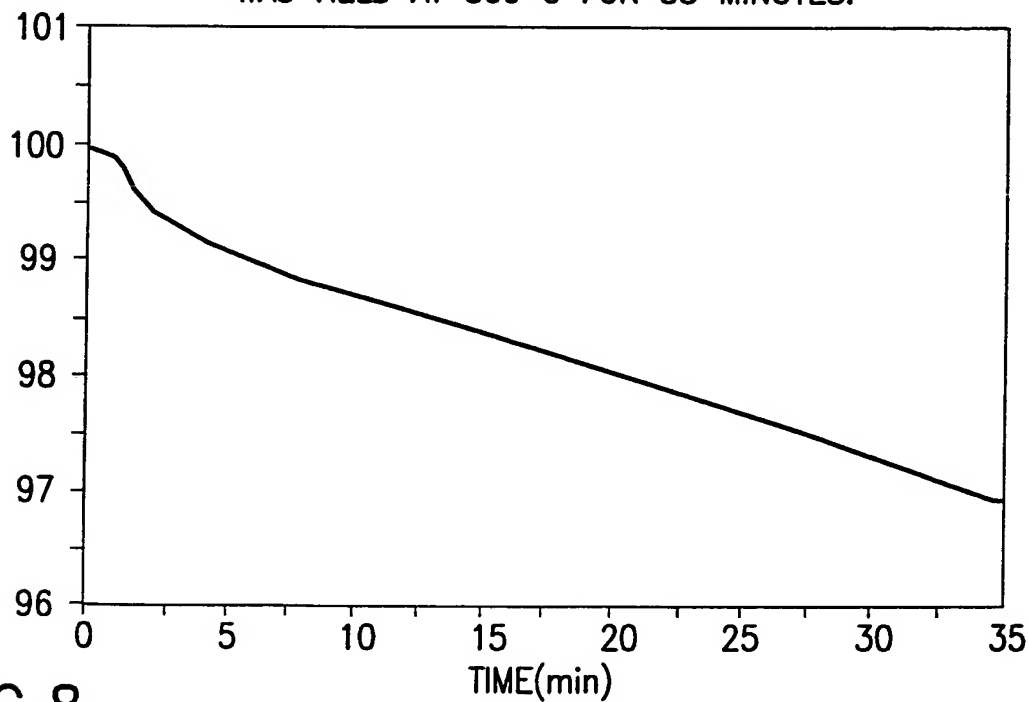


FIG.8

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TGA SPECTRA OF TRIACETYL- β -CD:NG COMPLEX.

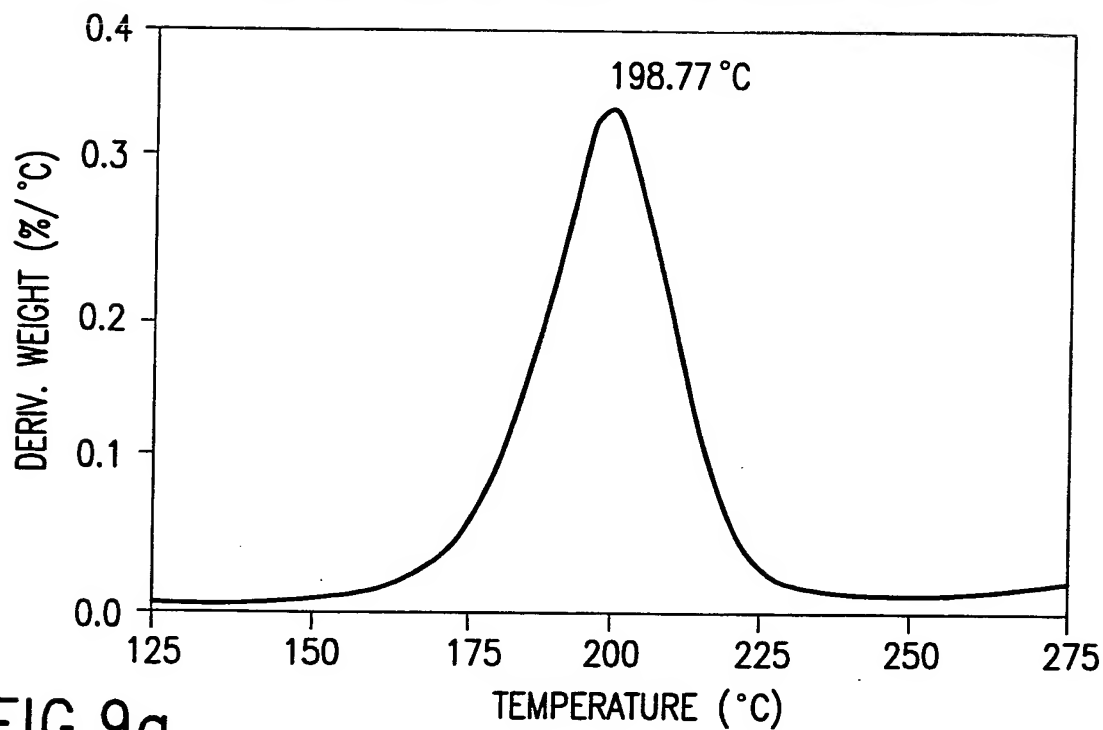


FIG.9a

TGA SPECTRA OF POLY(ETHYLENE-CO-VINYL ACETATE).

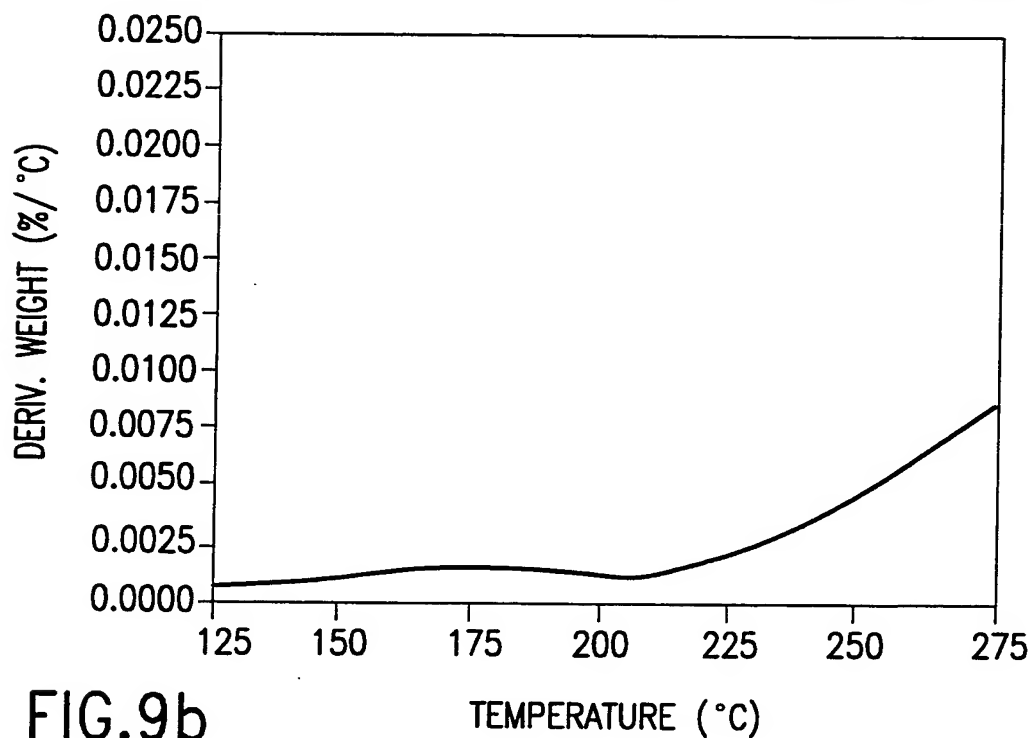


FIG.9b

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TGA SPECTRA OF A COMPOSITE OF POLY(ETHYLENE-CO-VINYL ACETATE)
-TRIACETYL- β -CD:NG COMPLEX.

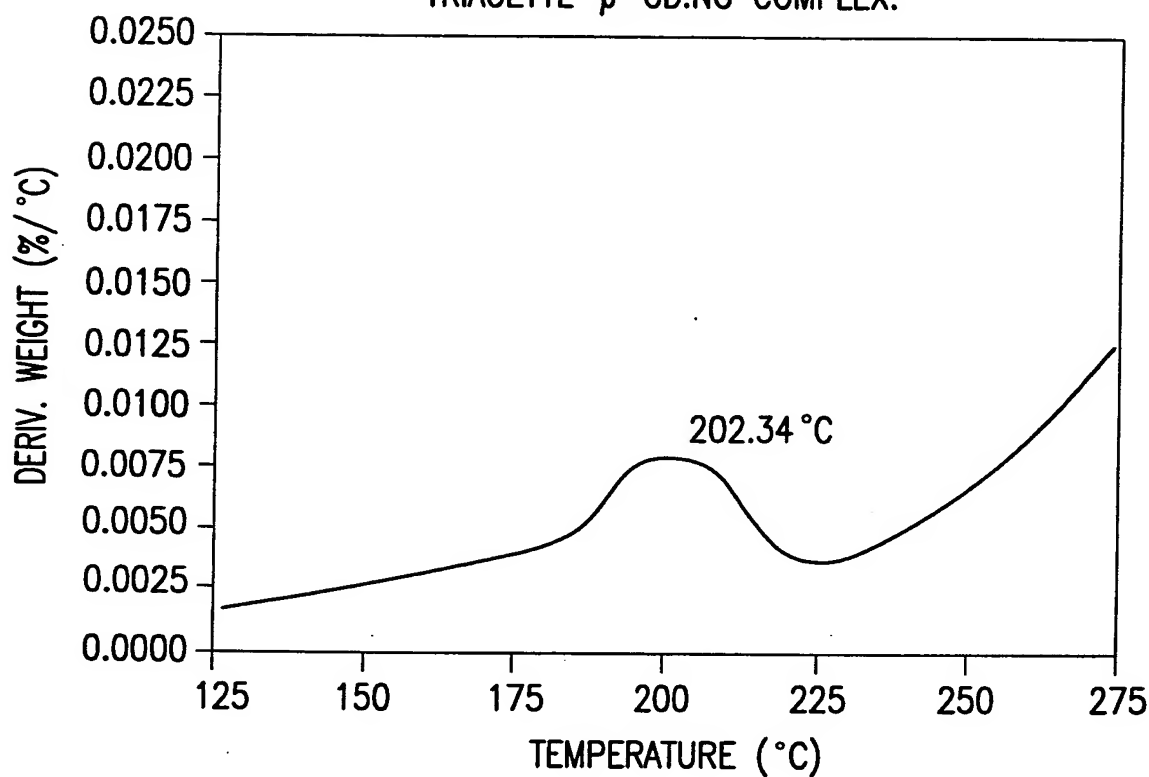


FIG.9c

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DSC SPECTRA CORRESPONDS TO THE TRIACETYL- α -CD:5-ISMN COMPLEX.

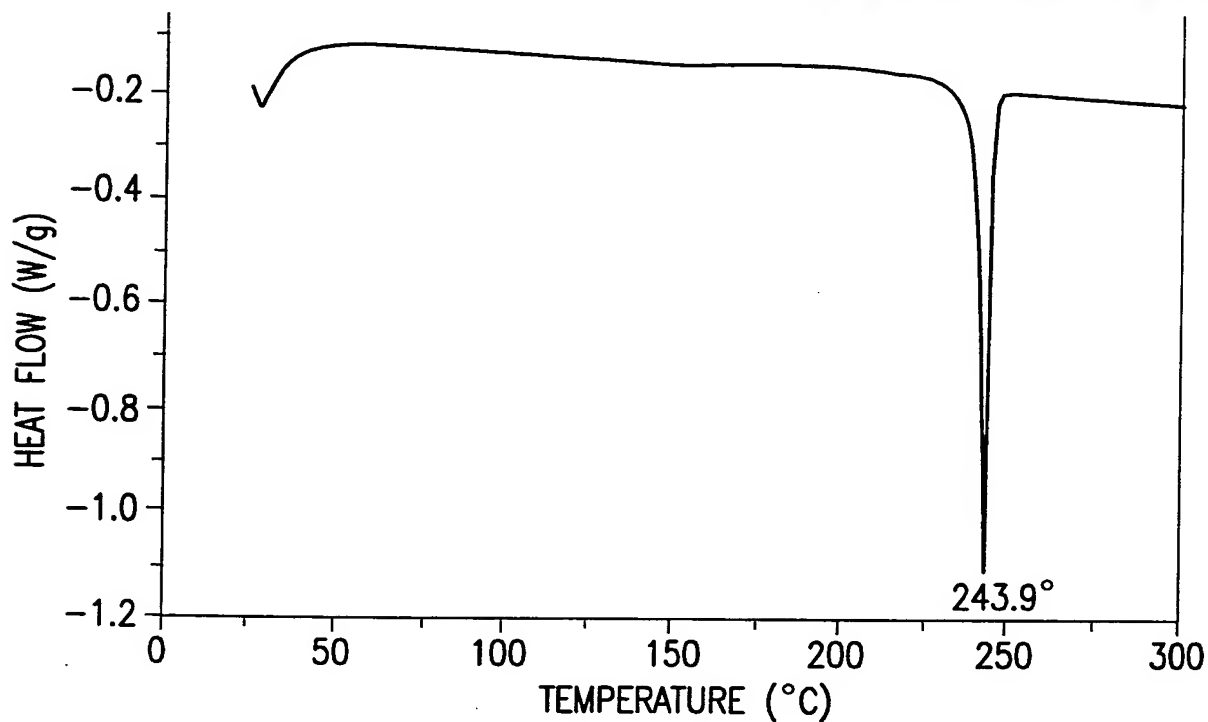


FIG.10a

DSC SPECTRA CORRESPONDS TO A MECHANICAL MIXTURE OF TRIACETYL- α -CD WITH 5-ISMN.

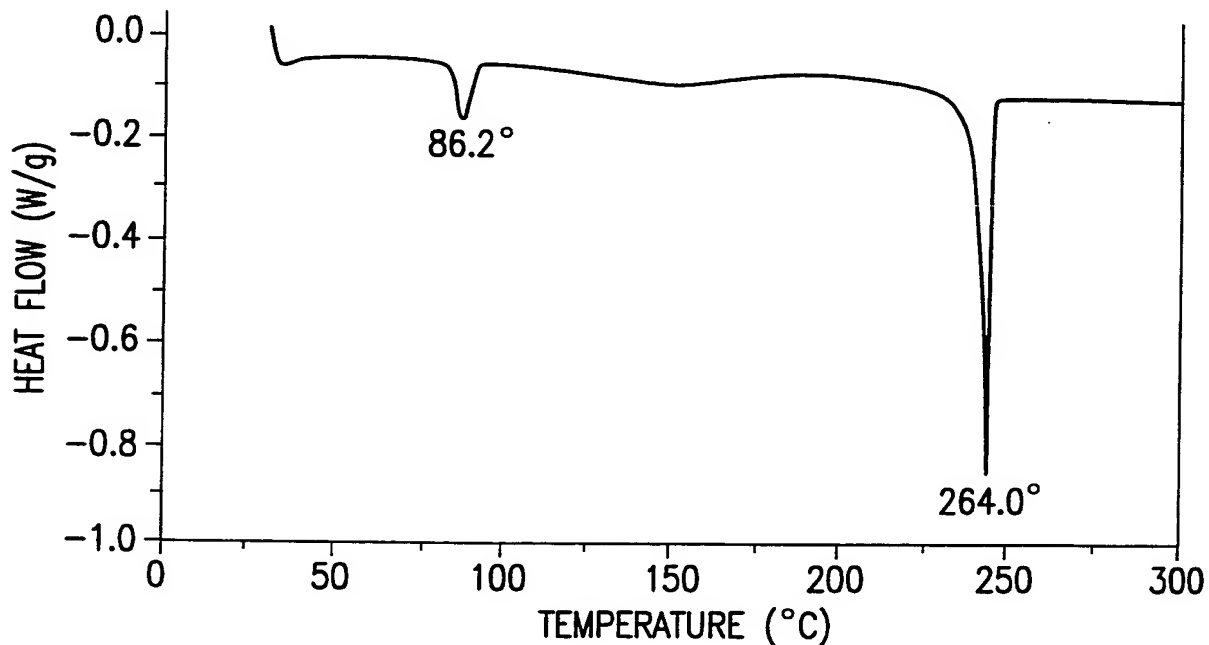


FIG.10b

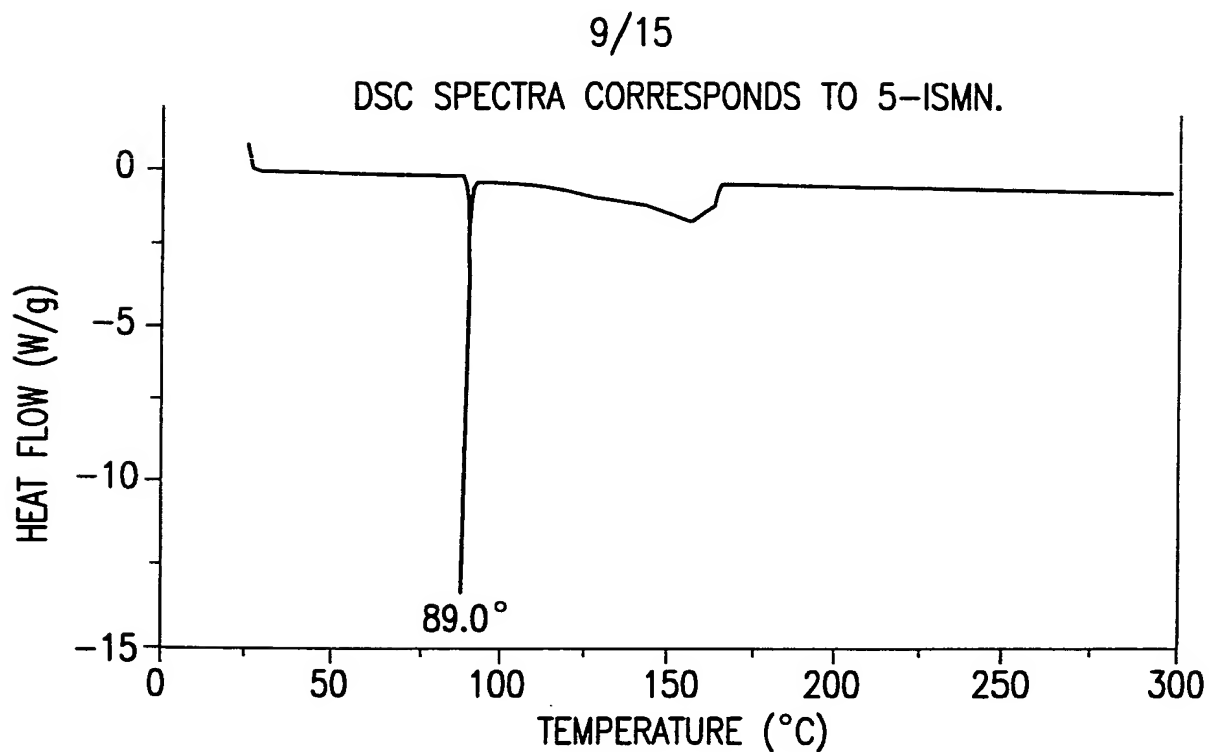


FIG.10c

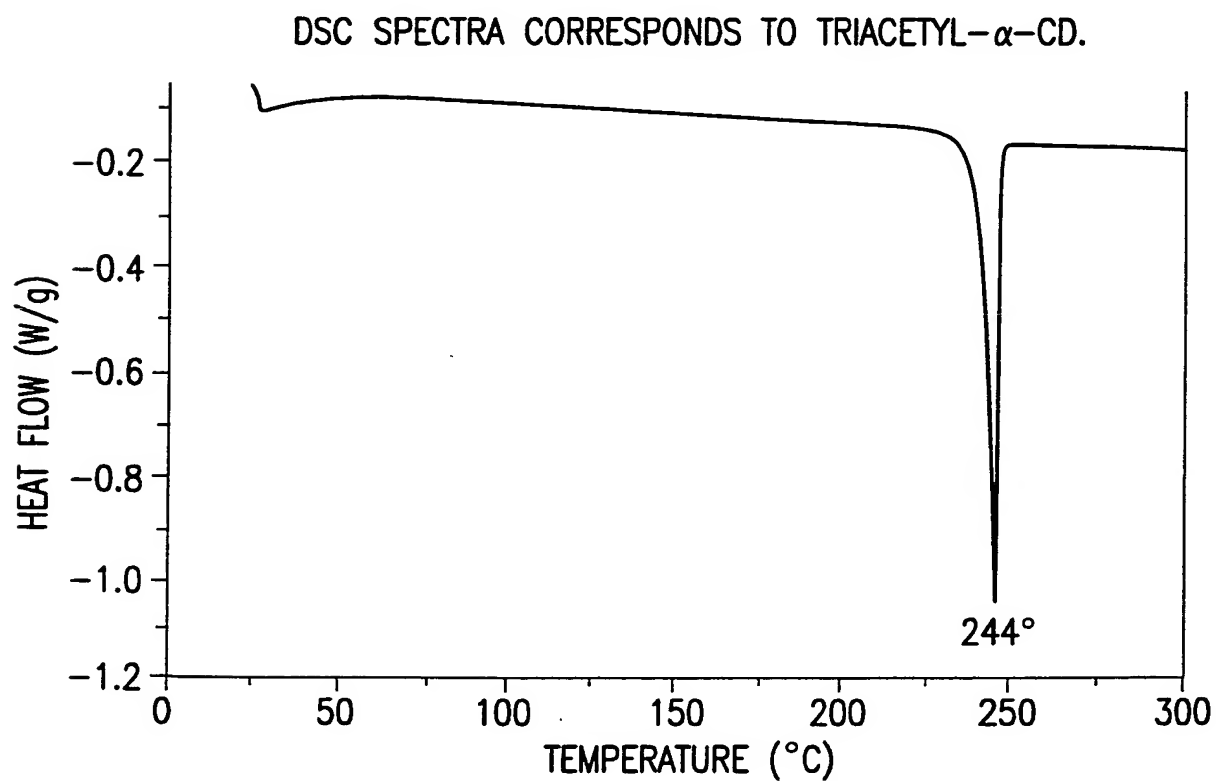


FIG.10d

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COMPARISON OF THE RELEASE OF 5-ISMN FROM TRIACETYL- α -CD:5-ISMN
AND TRIACETYL- β -CD:5-ISMN INCLUSION COMPLEXES.

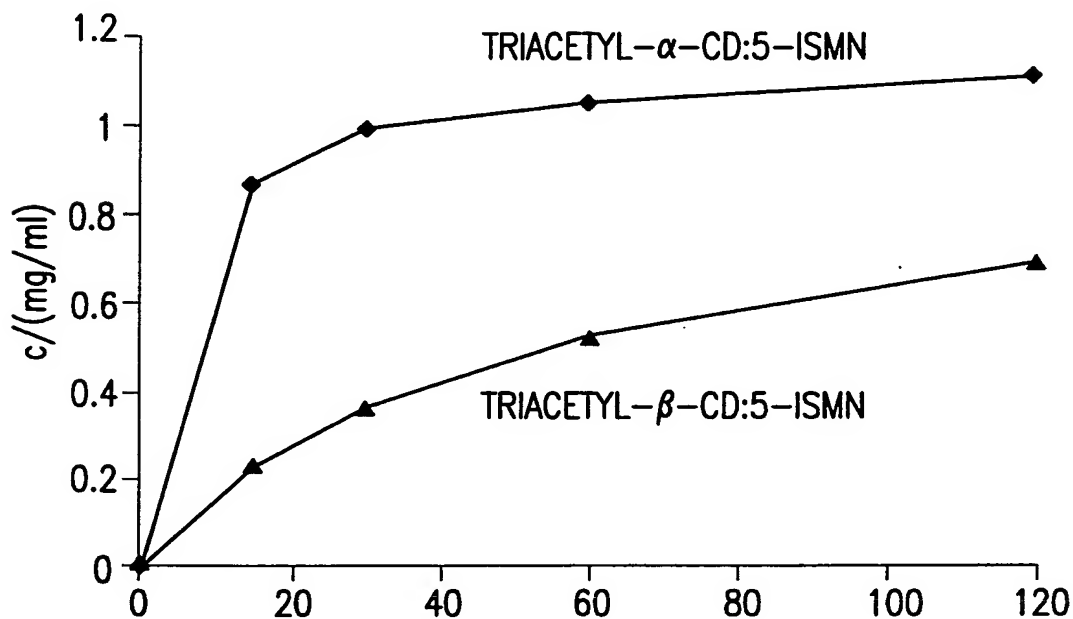


FIG.11

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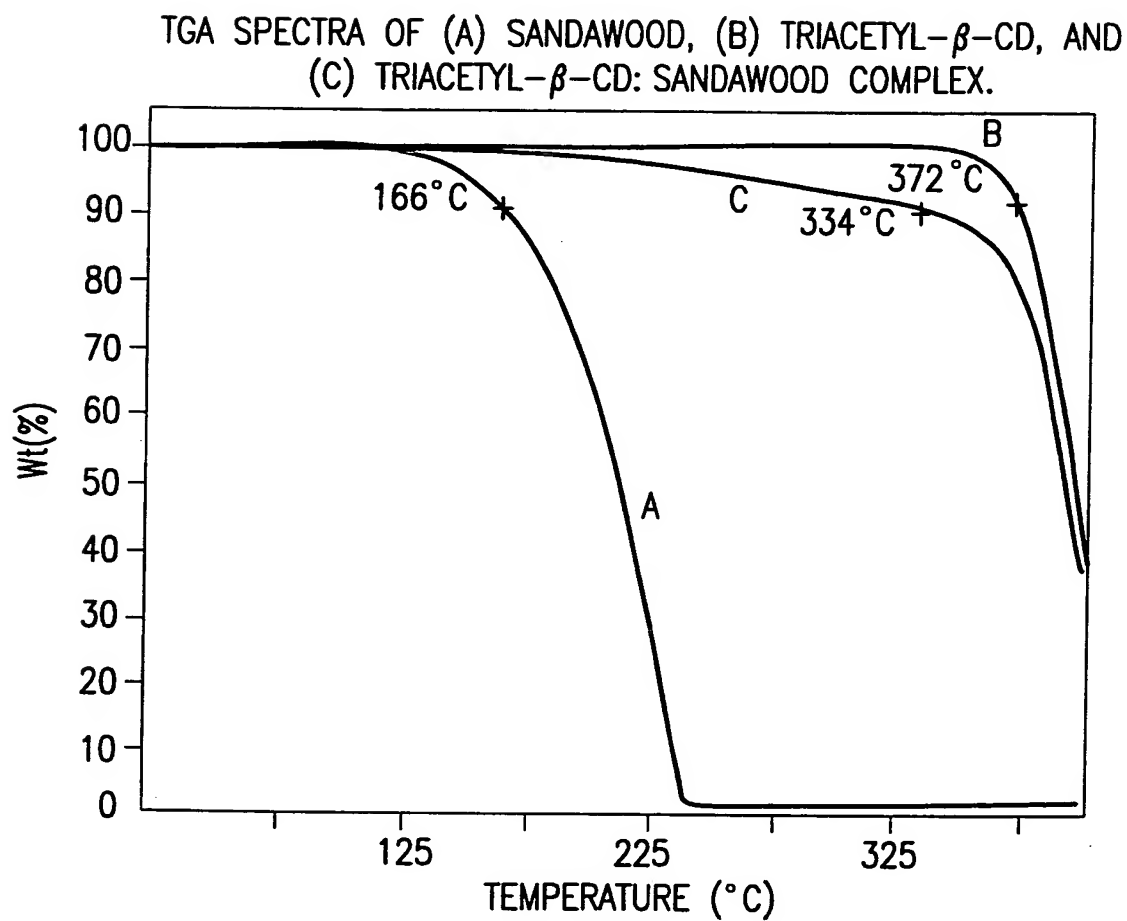


FIG.12

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TGA SPECTRA OF (A) DOUGLAS FIR, (B) TRIACETYL- β -CD, AND
(C) TRIACETYL- β -CD: DOUGLAS FIR COMPLEX.

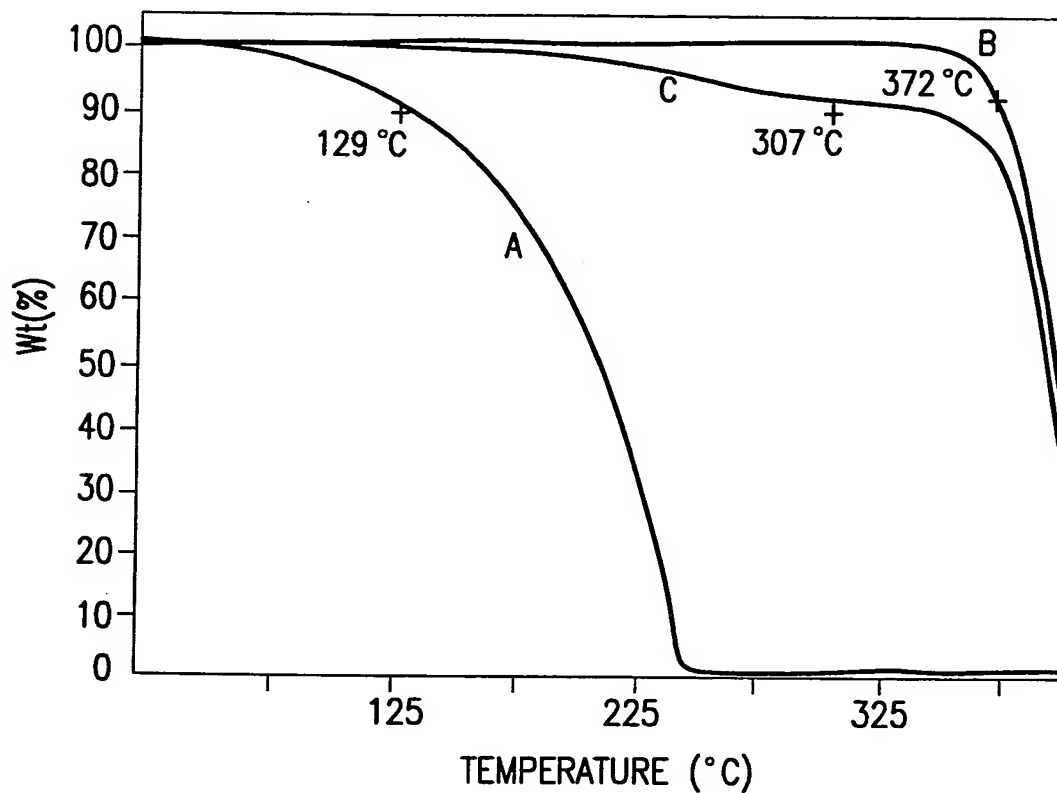


FIG.13

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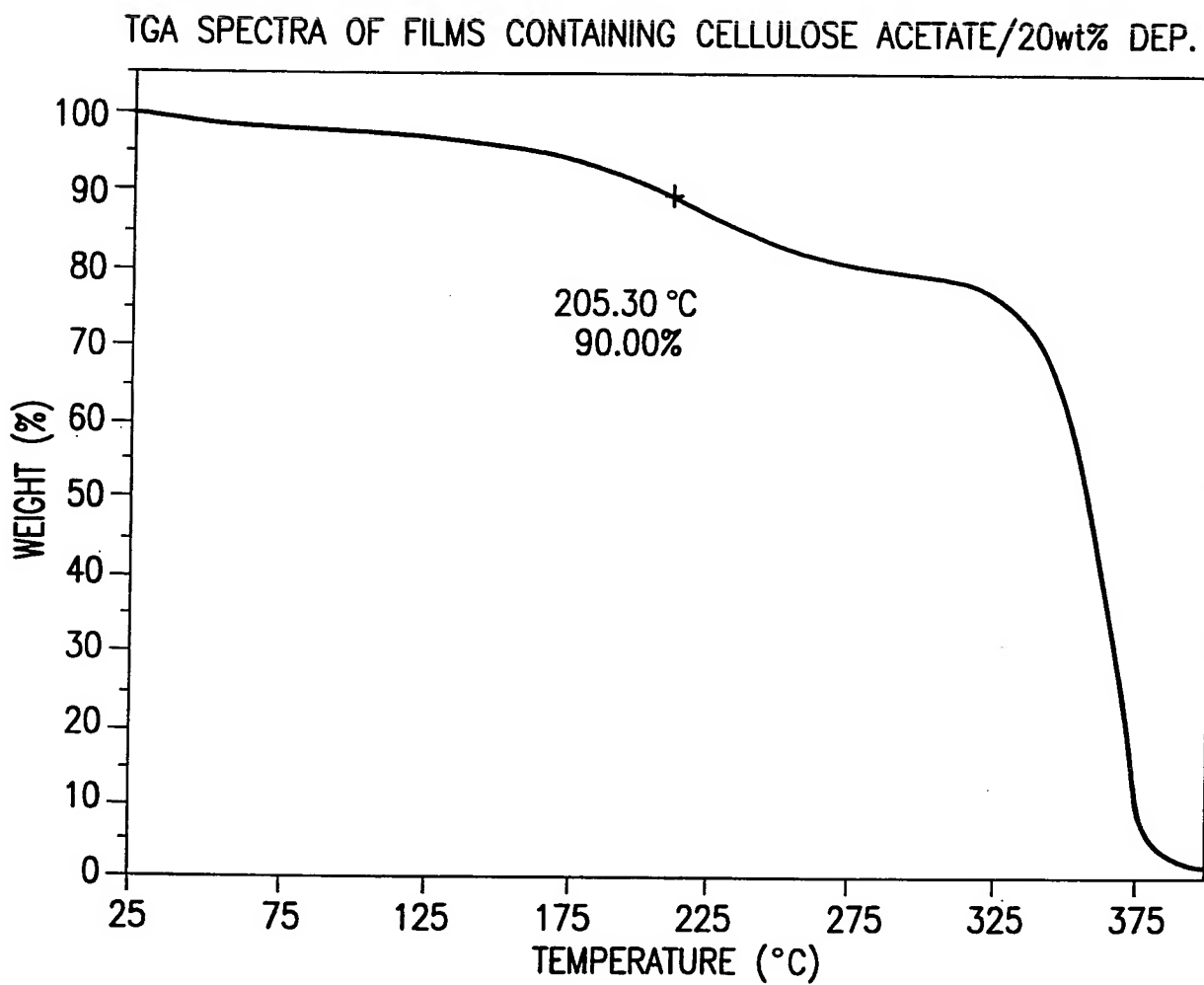


FIG.14a

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TGA SPECTRA OF FILMS CONTAINING CELLULOSE ACETATE/20wt%
DEP + 10wt% TRIACETYL- β -CD.

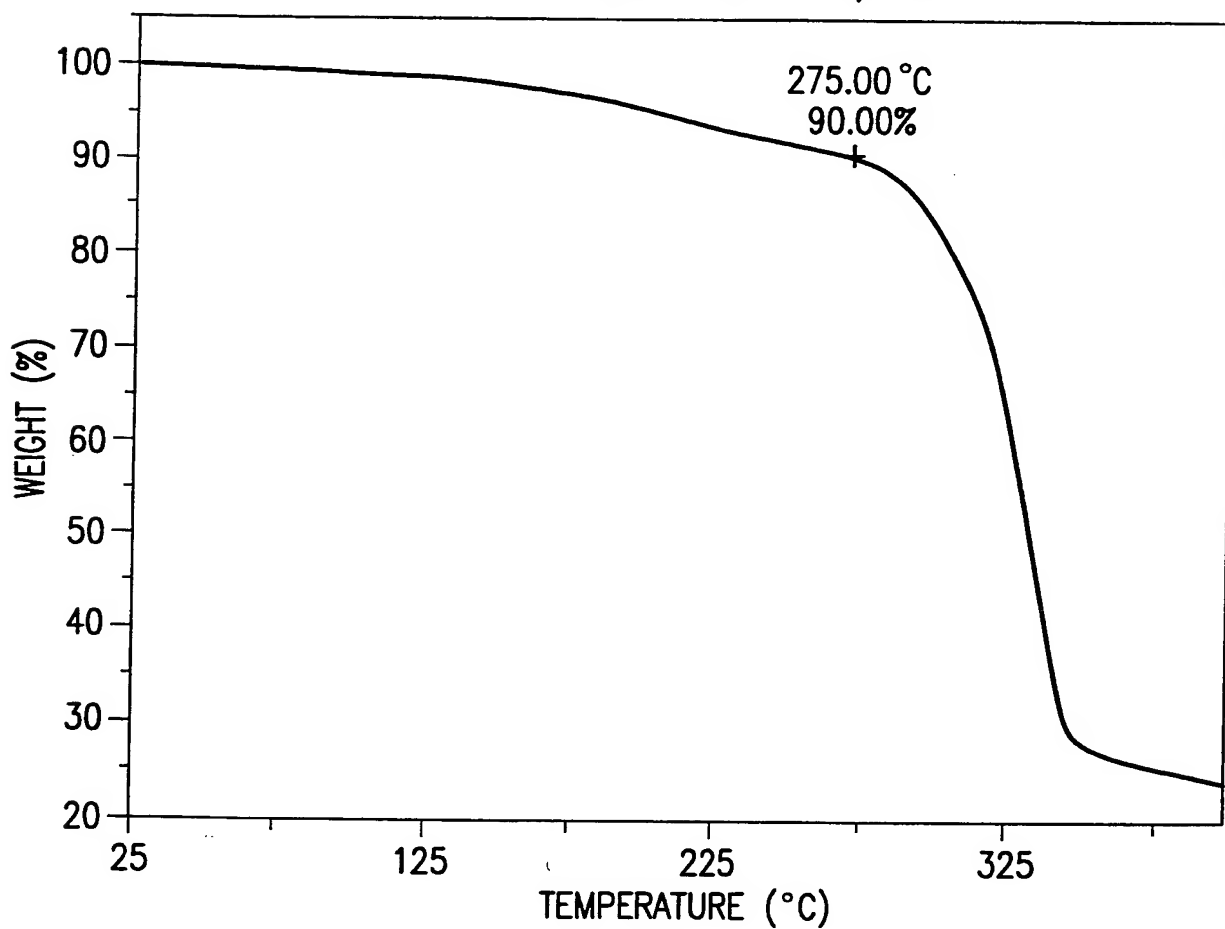


FIG.14b

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TGA SPECTRA OF FILMS CONTAINING CELLULOSE ACETATE/20wt%
DEP + 10wt% TRIACETYL- β -CD:SANDAWOOD COMPLEX.

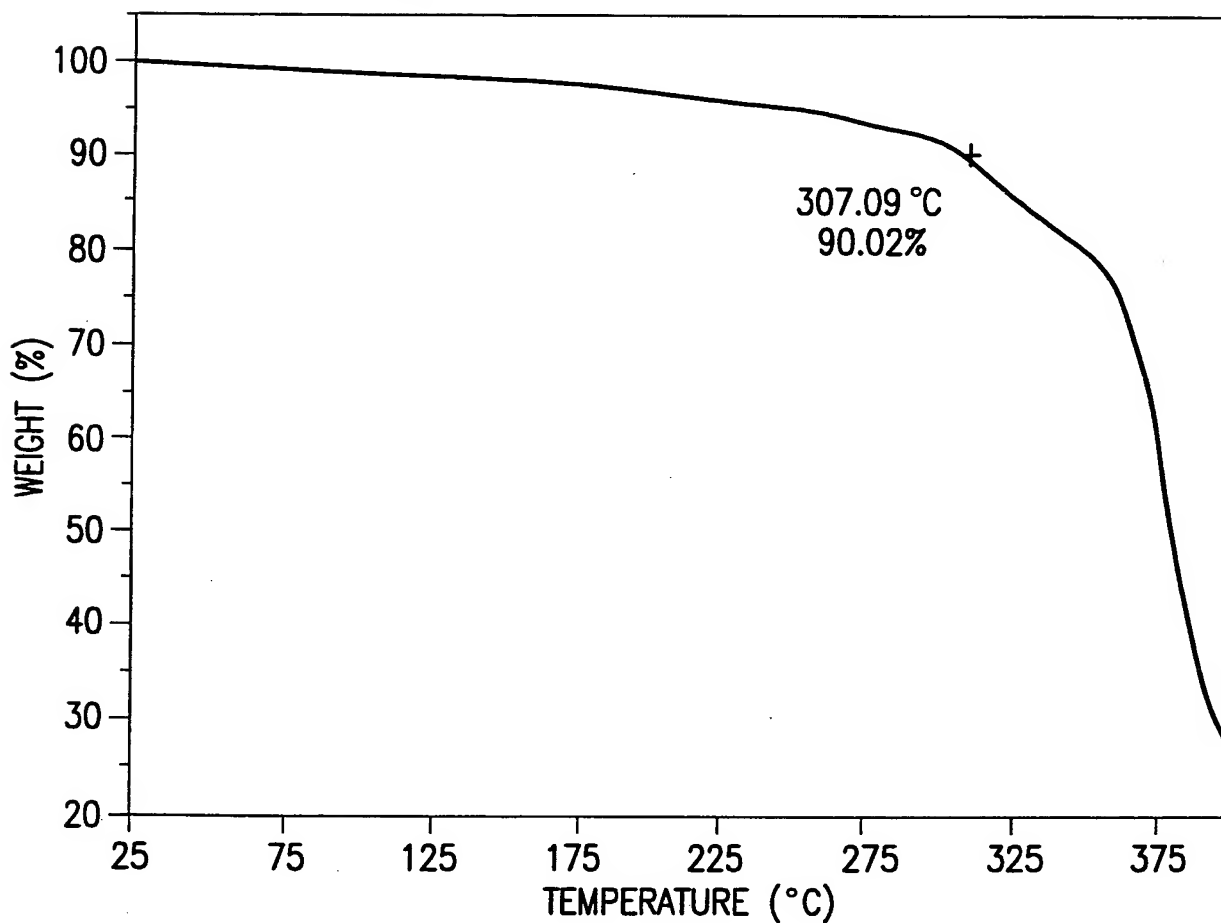


FIG.14c